



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/294,298	04/19/1999	RICHARD L. HUGANIR	48235	5982

21874 7590 07/11/2003  
EDWARDS & ANGELL, LLP  
P.O. BOX 9169  
BOSTON, MA 02209

EXAMINER
NOLAN, PATRICK J

ART UNIT	PAPER NUMBER
1644	25

DATE MAILED: 07/11/2003

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

DEA/FCE-1994

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
09/294,298			

EXAMINER	
ART UNIT	PAPER NUMBER
1644	

DATE MAILED:

Please find below a communication from the EXAMINER in charge of this application

Commissioner of Patents

The reply filed on 4-23-03 is not fully responsive to the prior Office action because of the following omission(s) or matter(s): Applicant has argued that they are not required to submit a SEQ ID NO. For the non-coding strand sequences in Figures 1-3, especially after discussing the situation generally with Bob Wax. The MPEP requires that any nucleic acid sequence over 9 amino acids in length in the specification, drawings or claims have a SEQ ID NO., that is inserted into the specification and a copy of said SEQ ID NO., is in the CRF and Paper Copy. It is also noted that Bob Wax no longer works at the USPTO.

Since applicant has received an action on the merits for the originally presented invention, this amendment has been considered non-responsive. See 37 CFR 1.111. Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Patrick Nolan whose telephone number is (703) 305-1987. The examiner can normally be reached on Monday through Friday from 8:30 am to 4:30 pm.

If attempts to reach the examiner are unsuccessful, the examiner's supervisor, Christina Chan, can be reached at (703) 305-3973. The FAX number for our group, 1644, is (703) 305-7939. Any inquiry of a general nature relating to the status of this application or proceeding should be directed to the Group receptionist, whose telephone number is (703) 308-0196.

*Patrick J. Nolan*

Patrick J. Nolan, Ph.D.  
Primary Examiner  
July 9, 2003